

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u> (use as many sheets as necessary)				Complete if Known	
				Application Number	Not assigned - 10/820887
				Confirmation Number	Not Assigned
				Filing Date	April 09, 2004
				First Named Inventor	Takahiro ISHIOROSHI
				Art Unit	Not Assigned - 2876
				Examiner Name	Not Assigned - Kim, A
Sheet 1 of 2				Attorney Docket Number	Q80648

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
AK		JP	2002-373479	A	12-26-2002	Ishioroshi	Yes
		JP	2002-367336	A	12-26-2002	Ishioroshi	Yes
		JP	08-239706	A	09-17-1996	Iida et al.	Yes
		JP	06-057191	A	03-01-1994	Winnik et al.	Yes
		JP	07-195820	A	08-01-1995	Tajima et al.	Yes
		JP	09-067531	A	03-11-1997	Kamoto et al.	Yes
		JP	09-078012	A	03-25-1997	Kunimatsu et al.	Yes
		JP	09-174996	A	07-08-1997	Kunimatsu et al.	Yes
		JP	09-188835	A	07-22-1997	Sugita et al.	Yes
		JP	09-241551	A	09-16-1997	Kunimatsu et al.	Yes
		JP	09-227817	A	09-02-1997	Kunimatsu et al.	Yes
		JP	09-249834	A	09-22-1997	Kamoto et al.	Yes

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	Ashvik Kim	Date Considered	11-15-04
--------------------	------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	Not Assigned 10/820887
		Confirmation Number	Not Assigned
		Filing Date	April 09, 2004
		First Named Inventor	Takahiro ISHIOROSHI
		Art Unit	Not Assigned 2876
		Examiner Name	Not Assigned Kim A
Sheet	2	of	2
		Attorney Docket Number	Q80648

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
AK		JP	10-183037	A	07-07-1998	Tamura	Yes
		JP	10-251584	A	09-22-1998	Tamura et al.	Yes
		JP	11-039419	A	02-12-1999	Tamura et al.	Yes
		JP	11-086032	A	03-30-1999	Watanabe	Yes
		JP	11-279474	A	10-12-1999	Shimamura et al.	Yes
		JP	11-510213	A	09-07-1999	Deng et al.	Yes
		JP	2003-001944	A	01-08-2003	Narita et al.	Yes
		JP	2000-026968	A	01-25-2000	Iguchi	Yes
		JP	2003-248857	A	09-05-2003	Mizuno	Yes
		JP	2001-246861	A	09-11-2001	Mogi	Yes
		JP	11-334214	A	12-07-1999	Fukui et al.	Yes
		JP	53-140105	A	12-06-1978		Claims only

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	Abshik Kim	Date Considered	11-15-04
--------------------	------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.